

2490-17
HL76966/002/DCO/JJMNixon & Vanderhye P.C. (10/99)
(Domestic Non-Assigned/Foreign) Page 1

RULE 63 (37 C.F.R. 1.63)

INVENTORS DECLARATION FOR PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SEMICONDUCTOR LASER DIODE WITH A DISTRIBUTED REFLECTOR

The specification of which (check applicable box(es)):

☐ is attached hereto
☒ was filed on March 8, 2002 as U.S. Application Serial No. 10/070,619 (Any Dkt. No. 2490-17)
☒ was filed as PCT International application No. PCT/GB00/03483 on 08/09/2000
 and (if applicable to U.S. or PCT application) was amended on _____

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

Priority Foreign Application(s):

Application Number	Country	Day/Month/Year Filed
9921445.4	Great Britain	8 September 1999

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

Application Number	Date/Month/Year Filed

I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below:

Prior U.S./PCT Application(s):

Application Serial No.	Day/Month/Year Filed
PCT/GB00/03483	08/09/2000

Status: patented
pending, abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby appoint NIXON & VANDERHYE P.C., 1100 North Glebe Rd., 8th Floor, Arlington, VA 22201-4714, telephone number (703) 816-4000 (to whom all communications are to be directed), and the following attorneys thereof (of the same address) individually and collectively owner's/owners' attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent: Larry S. Nixon, 25640; Arthur R. Crawford, 25327; James T. Hosmer, 30184; Robert W. Faris, 31352; Richard G. Beshia, 22770; Mark E. Nusbbaum, 32348; Michael J. Keenan, 32106; Bryan H. Davidson, 30251; Stanley C. Spooner, 27393; Leonard C. Mitchard, 29009; Duane M. Byers, 33363; Jeffrey H. Nelson, 30481; John R. Lastova, 33149; H. Warren Burnam, Jr. 29366; Mary J. Wilson, 32955; J. Scott Davidson, 33489; Alan M. Kagen, 36178; Robert A. Molan, 29834; B. J. Sadoff, 36663; James D. Berquist, 34776; Updeep S. Gill, 37334; Michael J. Shea, 34725; Donald L. Jackson, 41090; Michelle N. Lester, 32331; Frank P. Presta, 19828; Joseph S. Presta, 35329; Joseph A. Rhoads, 37515; Raymond Y. Mah, 41426; Chris Comuntzis, 31097; Gary T. Tanigawa, 43180. I also authorize Nixon & Vanderhye to delete any attorney names/numbers no longer with the firm and to act and rely solely on instructions directly communicated from the person, assignee, attorney, firm, or other organization sending instructions to Nixon & Vanderhye on behalf of the owner(s).

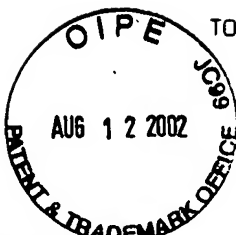
1. Inventor's Signature: X A. R. Marxon Date: 08/06/02
 Inventor: Aencas B Massara British
 (first) MI (last) (citizenship)
 Residence: (city) Essex NORFOLK GRY (state/country) Great Britain
 Mailing Address: 8 Genthwood Close, West Bergholt, Colchester, Essex, Great Britain 8 TUDOR AVENUE
 (Zip Code) CO6 3EA ROYDON, DISS NORFOLK AA11

2. Inventor's Signature: _____ Date: _____
 Inventor: Laurence J. Sargent British
 (first) MI (last) (citizenship)
 Residence: (city) Marlow, Buckinghamshire (state/country) Great Britain
 Mailing Address: 'Espere' Munday Dean, Marlow, Buckinghamshire, Great Britain
 (Zip Code) SL7 3BU

☒ See attached sheet(s) for additional inventor(s) information!!

Nixon & Vanderhye P.C. (10/99)
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4. Inventor's Signature: _____ Date: _____
Inventor: Ian H. White British
(first) MI (last) (citizenship)
Residence: (city) Bath (state/country) Great Britain
Mailing Address: 57 Coombe Park, Weston, Bath, Great Britain
(Zip Code) BA1 3NH

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Priority Foreign Application(s):	Country	Day/Month/Year Filed
Application Number 9921445.4	Great Britain	8 September 1999

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

Application Number	Date/Month/Year Filed

I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below:

Prior U.S./PCT Application(s):	Day/Month/Year Filed	Status: patented pending, abandoned
Application Serial No. PCT/GB00/03483	08/09/2000	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby appoint NIXON & VANDERHYE P.C., 1100 North Glebe Rd., 8th Floor, Arlington, VA 22201-4714, telephone number (703) 816-4000 (to whom all communications are to be directed), and the following attorneys thereof (of the same address) individually and collectively owner's/owners' attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent: Larry S. Nixon, 25640; Arthur R. Crawford, 25327; James T. Hosmer, 30184; Robert W. Faris, 31352; Richard G. Besha, 22770; Mark E. Nusbaum, 32348; Michael J. Keenan, 32106; Bryan H. Davidson, 30251; Stanley C. Spooner, 27393; Leonard C. Miltchard, 29009; Duane M. Byers, 33383; Jeffrey H. Nelson, 30481; John R. Lastova, 33149; H. Warren Burnam, Jr. 29366; Mary J. Wilson, 32955; J. Scott Davidson, 33489; Alan M. Kagen, 36178; Robert A. Molan, 29834; B. J. Sadoff, 36663; James D. Berquist, 34776; Updeep S. Gill, 37334; Michael J. Shea, 34725; Donald L. Jackson, 41090; Michelle N. Lester, 32331; Frank P. Presta, 19828; Joseph S. Presta, 35329; Joseph A. Rhoa, 37515; Raymond Y. Mah, 41428; Chris Comuntzis, 31097; Gary T. Tanigawa, 43180. I also authorize Nixon & Vanderhye to delete any attorney names/numbers no longer with the firm and to act and rely solely on instructions directly communicated from the person, assignee, attorney, firm, or other organization sending instructions to Nixon & Vanderhye on behalf of the owner(s).

1.	Inventor's Signature: _____	Date: _____
	Inventor: <u>Aeneas</u> <u>B.</u> <u>Massara</u> <u>British</u>	
	(first) (last) (citizenship)	
	Residence: (city) <u>Essex</u> (state/country) <u>Great Britain</u>	
	Mailing Address: <u>8 Garthwood Close, West Bergholt, Colchester, Essex, Great Britain</u>	
	(Zip Code) <u>CO6 3EA</u>	
2.	Inventor's Signature: <u>X L. Sargent</u> _____	Date: <u>30/04/2002</u>
	Inventor: <u>Laurence</u> <u>J.</u> <u>Sargent</u> <u>British</u>	
	(first) (last) (citizenship)	
	Residence: (city) <u>Marlow, Buckinghamshire</u> (state/country) <u>Great Britain</u>	
	Mailing Address: <u>'Espere' Munday Dean, Marlow, Buckinghamshire, Great Britain</u>	
	(Zip Code) <u>SL7 3BU</u>	

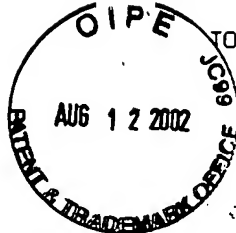
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Serial No. 10/070,619

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3. Inventor's Signature: _____ Date: _____
Inventor: Richard V. Penty British
(first) MI (last) (citizenship)
Residence: (city) Bristol (state/country) Great Britain
Mailing Address: 55 Redland Road, Bristol, Great Britain
(Zip Code) BS6 6AG
4. Inventor's Signature: _____ Date: _____
Inventor: Ian H. White British
(first) MI (last) (citizenship)
Residence: (city) Bath (state/country) Great Britain
Mailing Address: 57 Coombe Park, Weston, Bath, Great Britain
(Zip Code) BA1 3NH

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Priority Foreign Application(s):	Country	Day/Month/Year Filed
Application Number <u>8921445.4</u>	<u>Great Britain</u>	<u>8 September 1989</u>

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<u>PCT/GB00/03483</u>	<u>08/09/2000</u>

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	(first) (MI) (last)	(citizenship)
	Residence: (city) <u>Essex</u> (state/country) <u>Great Britain</u>	
	Mailing Address: <u>8 Garthwood Close, West Bergholt, Colchester, Essex, Great Britain</u>	
	(Zip Code) <u>CO6 3EA</u>	
2.	Inventor's Signature:	Date:
	Inventor: <u>Laurence</u> <u>J.</u> <u>Sargent</u>	<u>British</u>
	(first) (MI) (last)	(citizenship)
	Residence: (city) <u>Marlow, Buckinghamshire</u> (state/country) <u>Great Britain</u>	
	Mailing Address: <u>'Espere' Munday Dean, Marlow, Buckinghamshire, Great Britain</u>	
	(Zip Code) <u>SL7 3BU</u>	

☒ **See attached sheet(s) for additional inventor(s) information!!**

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Serial No. 10/070,619

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3. Inventor's Signature: X Richard V. Penty Date: 3/7/02
Inventor: Richard V Penty British
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Residence: (city) Bristol CAMBRIDGE GBX (state/country) Great Britain
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(Zip Code) B98 0AG LITLINGTON LANE, ROYSTON SG8 0QF LA
4. Inventor's Signature: _____ Date: _____
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